

WHAT IS CLAIMED IS:

1. An elevation adjusting device of an auxiliary table plate including two linkages at two sides; one end of each linkage being connected to an auxiliary table plate; and another end of each linkage
5 being connected to a twisting element; the twisting element rotating as the twisting element is driven by a telescopic pressure pump so as to drive the linkages so that the auxiliary table plate rotates and the elevation of the auxiliary table plate connected to the linkages changed; when the pump stops, the auxiliary table plate is fixed.
- 10 2. The elevation adjusting device as claimed in claim 1, wherein the twisting element is a tube body.
3. The elevation adjusting device as claimed in claim 1, wherein each linkage has a high position linkage and a low position linkage.
4. The elevation adjusting device as claimed in claim 1, wherein one
15 end of each linkage is connected to the auxiliary table plate through a supporting frame; and another end of the linkage is connected to a main table plate by another supporting frame.
5. The elevation adjusting device as claimed in claim 3, wherein one
20 end of each linkage is connected to the auxiliary table plate through a supporting frame; and another end of the linkage is connected to a main table plate by another supporting frame.
6. The elevation adjusting device as claimed in claim 4, wherein the supporting frame has an L shape.
7. The elevation adjusting device as claimed in claim 5, wherein the
25 supporting frame has an L shape.

8. The elevation adjusting device as claimed in claim 1, wherein the linkage is connected to an adapting plate; the adapting plate is connected to a supporting frame; a sliding hole is formed in the adapting plate; the sliding hole has a round cambered shape so that the adapting plate is
5 locked to the supporting frame by using a stud to pass through the sliding hole; when the stud is released; the supporting frame is slidable for adjusting an elevation angle of the auxiliary table plate; when the orientation of the auxiliary table plate has been adjusted, the stud is tightened..

10 9. The elevation adjusting device as claimed in claim 3, wherein the linkage is connected to an adapting plate; the adapting plate is connected to a supporting frame; a sliding hole is formed in the adapting plate; the sliding hole has a round cambered shape so that the adapting plate is locked to the supporting frame by using a stud to pass through the sliding
15 hole; when the stud is released; the supporting frame is slidable for adjusting an elevation angle of the auxiliary table plate; when the orientation of the auxiliary table plate has been adjusted, the stud is tightened.

10. The elevation adjusting device as claimed in claim 2, wherein two
20 ends of the tube body are connected to the linkages, respectively, by respective adapting plates; each of the adapting plates is protruded with a respective guide plate; the guide plate passes through a through hole in the linkage; a sector screw serves to fix the second adapting plate to the linkage.

25 11. The elevation adjusting device as claimed in claim 1, wherein the

twisting element is connected to the telescopic pressure pump through two cranks.

12. The elevation adjusting device as claimed in claim 1, wherein a telescopic rod is installed within the pump; one end of the telescopic rod far away from the pump has a touch control panel; the same end of the telescopic rod is connected to a third supporting frame through a third adapting plate; then the third adapting plate is connected to the main table plate.

13. The elevation adjusting device as claimed in claim 3, wherein a telescopic rod is installed within the pump; one end of the telescopic rod far away from the pump has a touch control panel; the same end of the telescopic rod is connected to a third supporting frame through a third adapting plate; then the third adapting plate is connected to the main table plate.

14. The elevation adjusting device as claimed in claim 12, wherein one end of the adapting plate is installed to one end of a press plate and another end of the press plate is connected to a connecting rope; the connecting rope is connected to the auxiliary table plate.

15. The elevation adjusting device as claimed in claim 13, wherein one end of the adapting plate is installed to one end of a press plate and another end of the press plate is connected to a connecting rope; the connecting rope is connected to the auxiliary table plate.

16. The elevation adjusting device as claimed in claim 14, wherein one end of the connecting rope far away from the pump is connected to a control plate; the control plate is further positioned to another supporting

frame; the another supporting frame is further connected to a bottom of the auxiliary table plate.

17. The elevation adjusting device as claimed in claim 15, wherein one end of the connecting rope far away from the pump is connected to a control plate; the control plate is further positioned to another supporting
5 frame; the another supporting frame is further connected to a bottom of the auxiliary table plate.